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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/527,606	03/11/2005	Gregor John McLennan Anderson	PG4942USw	5218
23347	7590	06/19/2008		
GLAXOSMITHKLINE			EXAMINER	
CORPORATE INTELLECTUAL PROPERTY, MAI B482			COLLINS, MICHAEL	
FIVE MOORE DR., PO BOX 13398				
RESEARCH TRIANGLE PARK, NC 27709-3398			ART UNIT	PAPER NUMBER
			3651	
			NOTIFICATION DATE	DELIVERY MODE
			06/19/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary

Application No.

10/527,606

Applicant(s)

ANDERSON ET AL.

Examiner

MICHAEL K. COLLINS

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Period for Reply -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 March 2008.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 35-39 and 43-47 is/are pending in the application.
- 4a) Of the above claim(s) 35 and 37-39 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 36 and 43-47 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/S508)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claims 36 and 43-47 have been considered but are moot in view of the new ground(s) of rejection. The applicant has amended by including within the preamble further direction for the order of the method. The applicant argues, "Harvey fails to disclose that the coiling is in preparation for loading the coiled medicament carrier into a housing of a medicament dispenser and that the coil of the elongated medicament carrier is formed with the medicament doses therein on the spindle." However, Harvey et al. do disclose medicament carrier that is inserted into a cassette. The body of this cassette may be formed from sections including any necessary spindles. The medicament carrier may be wound into the cassette onto a spindle, then the cassette may be inserted into a dispenser (see column 17 lines 6-22). Therefore, it would have been obvious to a person of ordinary skill in the art at the time of the applicant's invention to use the method(s) disclosed by Harvey et al. to perform the method(s) disclosed by the applicant.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

4. Claims 36 and 43-47 are rejected under 35 U.S.C. 103(a) as being unpatentable over Harvey et al. (USP 7,231,920).

Regarding claim 36, Harvey et al. disclose a method of coiling a medicament carrier in preparation for loading the coiled medicament carrier into a housing of a medicament dispenser, said carrier having the form of an elongate strip and having multiple distinct medicament doses carried thereby, the method comprising:

- (a) receiving the leading end of the elongate medicament carrier by a spindle; and
- (b) forming a coil of the elongate medicament carrier with the medicament doses therein on the spindle by rotating the spindle whilst moving the elongate medicament carrier in a lateral sense (see column 17 lines 1-22).

Regarding claim 43, Harvey et al. disclose a method according to claim 36, wherein the medicament carrier comprises blister pack form.

Regarding claim 44, Harvey et al. disclose a method according to claim 43, wherein the medicament carrier comprises a peelable blister strip comprising a base sheet, in which blisters are formed to define pockets therein for containing distinct

medicament dose portions, and a lid sheet which is hermetically sealed to the base sheet except in the region of the blisters in such a manner that the lid sheet and the base sheet can be peeled apart.

Regarding claim 45, Harvey et al. disclose a method according to claim 36 comprising associating the coiled medicament carrier with a retainer for retaining the coiled form.

Regarding claim 46, Harvey et al. disclose a method of coiling according to claim 36, where in the spindle frictionally engages the elongate medicament carrier.

Regarding claim 47, Harvey et al. disclose a method of coiling according to claim 36, wherein the end of the elongate medicament carrier is received within a slit provided to the spindle.

Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

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shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MICHAEL K. COLLINS whose telephone number is (571)272-8970. The examiner can normally be reached on 8:30 am - 5:00 pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gene O. Crawford can be reached on (571) 272-6911. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

M.K.C.
6/07/2008

/Gene Crawford/
Supervisory Patent Examiner, Art
Unit 3651